

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Page 1 of 1

**Complete if Known**

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|------------------------|-------------------|
| Application Number     | Unassigned        |
| Filing Date            | Herewith          |
| First Named Inventor   | Akira Fujibayashi |
| Art Unit               | Unassigned        |
| Examiner Name          | Unassigned        |
| Attorney Docket Number | 16869B-077700US   |

**U.S. PATENT DOCUMENTS**

| Examiner | Cite No. <sup>1</sup> | Document Number<br>Number Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|----------|-----------------------|---|--------------------------------|--|---|
| CE       | 1                     | US-8408370  | 08-18-2002                     | Yamamoto   |   |
|          |                       |   |                                |  |   |
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**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document   |                     |                                   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>2</sup>           |
|-----------------------|--------------------------|---------------------------|---------------------|-----------------------------------|--------------------------------|---|--|--------------------------|
|                       |                          | Country Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) |                                |   |  |                          |
| CE                    | 2                        | EP                        | 0981091             | A2                                | 02-23-2000                     | Hitach, Ltd.  |  | <input type="checkbox"/> |
|                       |                          |                           |                     |                                   |                                |   |  |                          |
|                       |                          |                           |                     |                                   |                                |   |  |                          |

**NON PATENT LITERATURE DOCUMENTS**

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item<br>(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s),<br>publisher, city and/or country where published. | T <sup>2</sup> |
|------------------------|--------------------------|---|----------------|
| CE                     | 3                        | BLUNDEN et al. "Implementing ESS Copy Services on S/390," IBM Redbook, IBM Corporation, San Jose, California (2000).  |                |
| CE                     | 4                        | "Hitachi Freedom Storage™ Software Solutions Guide," Hitachi Data Systems Corporation Santa Clara, California (2003).   |                |
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|                        |                          |   |                |

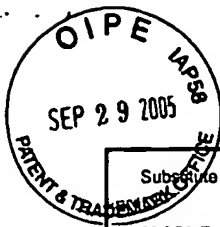
|                       |                |                    |            |
|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Charles Ehne/ | Date<br>Considered | 08/03/2006 |
|-----------------------|----------------|--------------------|------------|

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PTO/SB/08A (08-03)

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| Substitute for form 1449/PTO  |   | <b>Complete if Known</b> |                   |                        |                 |
|   |   | Application Number       | 10/719,286        |                        |                 |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br>(use as many sheets as necessary) |   | Filing Date              | November 20, 2003 |                        |                 |
|   |   | First Named Inventor     | Akira Fujibayashi |                        |                 |
|   |   | Art Unit                 | 3184              |                        |                 |
|   |   | Examiner Name            | Unassigned        |                        |                 |
| Sheet   | 1 | of                       | 1                 | Attorney Docket Number | 16869B-077700US |

| U.S. PATENT DOCUMENTS+ |                          |  |                                |  |   |
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| Examiner<br>Initials*  | Cite<br>No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                        |                          | Number Kind Code <sup>2</sup> (if known) |                                |  |   |
| CE                     | 1                        | US 2003/0177321                          | 09-18-2003                     | Watanabe   |   |
| CE                     | 2                        | US 2003/0135850                          | 07-17-2003                     | Kano et al   |   |
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| Examiner<br>Initials*    | Cite<br>No. <sup>1</sup> | Foreign Patent Document   |                     |                                   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup>           |
|                          |                          | Country Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup> (if known) |                                |   |  |                          |
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|-----------------------|----------------|--------------------|------------|
| Examiner<br>Signature | /Charles Ehne/ | Date<br>Considered | 08/03/2006 |
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